Eric Spencer

ericspencer1450@gmail.com | ericspencer00.github.io | linkedin.com/in/ericspencer00

EDUCATION

Loyola University Chicago   Chicago, IL
Bachelor of Science in Computer Science, Minor in Information Systems   *expected May 2026*
- Dean's List: Fall 2023, Spring 2024
- Trustee Scholarship

EXPERIENCE

ITS Service Desk Technician   July 2024 – Present
Loyola University Chicago   *Chicago, IL*
- Provide service to user issues pertaining to University technology usage

IT Chair   May 2024 – Present
Alpha Kappa Psi, Gamma Iota   *Chicago, IL*
- Manage and engineer the official organization website utilizing HTML/CSS
- Ensure that the website has no security vulnerabilities by patching sensitive data leaks, handling user credentials in a safe manner, and disabling sensitive files where necessary
- Oversee any changes made to the website

Honor Caddie   Seasonal 2017 – 2024
Oak Park Country Club   *River Grove, IL*
- Attend to the needs of up to 4 golfers at once to aid in their game and well-being
- Provide a friendly experience while also giving advice to players

Undergraduate Research Assistant   April 2023 – August 2023
Loyola University Chicago   *Chicago, IL*
- Played a pivotal role in studying how Chat-GPT v3.0 understood Pearson CS2 Java Data Structures in collaboration with fellow Computer Science professors and students

PROJECTS

DexVal, Dexcom Alerts System | *Python, Pydexcom API, Pandas, Tensorflow, Pyplot*
- Created a text-alert service for dangerous blood glucose numbers for Dexcom G4-G7 users
- Send data to MySQL to allow statistical analysis of information past the usual 24-hour Dexcom CGM system window

DailyTask | *Swift*
- Programmed an iOS application that notifies users of things that they need to complete daily such as medicine

Portfolio Website | *CSS, HTML, JavaScript*
- Constructed and manage a website that hosts my personal projects and accomplishments in Computer Science

Serenity, Daily Wellness Tracker | *Northwestern University's WildHacks Competition*
- Designed and implemented the website User Experience and the layout of elements on the landing page and wellness chatroom
- Delivered a cohesive project as part of a team in under 24 hours

TECHNICAL SKILLS

Proficient: Java, Python, HTML/CSS, CLI/Git
Experience with: JavaScript, Swift, C, MySQL

RELEVANT COURSEWORK COMPLETED

Data Structures I & II (Java), **Computing Tools (Linux)**, **Computer Systems (C)**, **Discrete Structures (LaTeX)**, **Calculus I & II**, **Microeconomics**, **Probabilities and Statistics (RStudio)**